artdaq - Feature #11041

Test that the number of buffers is GE the number of data sources in RHandles

12/01/2015 11:51 AM - Kurt Biery

Status: Rejected Start date: 12/01/2015

Priority: Normal Due date:

Assignee: % Done: 0%

Category: Estimated time: 0.00 hour

Target version: v2_00_00

Experiment: - Co-Assignees:

Description

On DUNE 35t, we ran into troubles because we configured the number of MPI receive buffers in the EventBuilders to be less than the number of BoardReaders.

We've created an Issue to change the way that the number of buffers are configured, but it would be great to also add a check (and error message) in RHandles.cc to ensure that the number of buffers is greater than or equal to the number of BoardReaders (data sources).

History

#1 - 01/29/2016 01:21 PM - Kurt Biery

- Target version changed from v1_12_14 to artdaq Next Release

#2 - 01/11/2017 10:15 AM - Eric Flumerfelt

- Status changed from New to Rejected
- Target version changed from artdaq Next Release to v2_00_00

This issue is no longer applicable. Buffer counts are now configured on a per-source basis.

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